Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 17 Aug 2022 until 23:59 on Thursday 18 Aug 2022

Forecast Issued on Wednesday 17 Aug 2022 at 02:38

Confidence: High for Wednesday. Low for timing of rain on Thursday. High for changeable weather over the weekend but low for detail.

Headline for Wednesday 17 Aug 2022: Dry and bright

Mountain weather hazards on Wednesday 17 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Wednesday 17 Aug 2022

Weather: All areas will be dry with sunny periods, some cloud bubbling up by afternoon across eastern fells.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Excellent visibility expected with great air clarity, only small amounts of cloud expected at higher summit level.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 17 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 NE	11/14 NE	7/11 NE	5/9 N	7/10 SW	10/13 SE	14/19 SE
600	18/23 NE	11/14 NE	7/11 NE	5/8 SE	7/10 SW	10/14 SE	14/21 SE
300	12/22 NE	9/13 NE	6/10 NE	3/7 N	5/9 W	3/10 SE	4/14 S
Valley	15/23 NE	10/14 NE	6/9 E	4/7 NW	5/8 NW	4/10 E	5/14 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	8/5	10/9	12/11	11/10	10/8	9/6
600	8/4	10/8	13/12	14/13	13/12	11/10	10/8
300	11/8	13/12	16/15	17/17	16/15	13/13	12/11
Valley	14/11	16/14	18/17	19/18	18/18	16/16	15/14
Freezing Level*	2600m	2500m	2500m	2400m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note cold temperatures on the highest tops.

Forecast for Thursday 18 Aug 2022

Weather: Starting off dry but soon clouding over. Then a cloudy day expected with some rain extending east during the afternoon and early evening, possibly prolonged and heavy. Turning drier and clearer from the west from mid-evening.

Maximum wind: Strong southerly winds expected through the day with gusts 35 mph at height

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Low cloud down to 600 to 800 metres developing in the afternoon, and down to 400 metres for a brief time in the early evening.

Temperature: **Valleys:** Plus 8 rising to 17 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:39 on Wed 17 Aug 2022

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